

DIDIVA Dream it. Do it. Virginia Roadmap for Closing the Skills Gap

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Virginia Industry Foundation in partnership with the Virginia Manufacturers Association





DIDIVA More than 100 Partners (examples below)

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OLD DOMINION UNIVERSITY





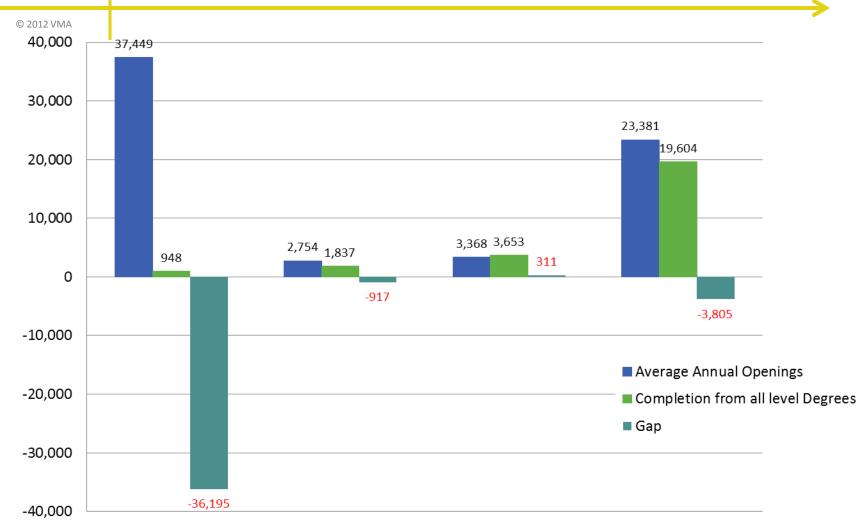


Katherine DeRosear, Workforce Development Director, VMA & Executive Director, Manufacturing Skills Institute

Outcomes & Performance

- Reach over 10,000 teachers, students, counselors, and parents annually
- Establish DIDIVA partners in all 15 of the Commonwealth's Workforce Investment Board (WIB) regions
- Certify 11,000 individuals a year in for critical skilled occupations
- Host at least one Manufacturing Technology Summer Camp in each of the 15 WIB (minimum 300 camp participants annually)
- Support the development of K-12 curriculum aligned with Mechatronics and Manufacturing Technology skills
- Pursue public regulations and resources to insure that 100% of Virginia's workforce is certified "work ready"
- Assist at least 200 transitioning veterans pursue careers in Manufacturing annually through Military2Manufacturing

DIDIVA Virginia's Manufacturing Middle Skills Gap



OJT/Skills Training Certificate Associate BA & Above
Source: Commissioned by the Virginia Manufacturers Association and prepared by Mangum Economic Consulting, LLC, August 2012

DIDIVA DIDIVA Toolkit

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Target Audience/ DIDIVA Deliverable	Regional Partnerships	Career Information System	eLearning Network & Career ePassport	MT1 Certificate Program	MT Camps	Military2 Manufacturing	Career Coach Certification	Marketing and Advertising Campaign	Technology Exploration Saturdays	Made in Virginia SOL (4 th grade)	Student Internships
Youth (4 th grade – 8 th grade)		X	X		X			X	X	X	
Youth (9 th grade – 12 th grade, older youth)		X	Х	Х	X			X			X
Dislocated Workers		Χ	Χ	X	Χ	X		Χ			
Unemployed		Χ	Χ	Χ	Χ			Χ			
Career Changers		Χ	Χ	Χ	Χ			Χ			
Veterans (18-32, E3- E5 target)		X	Χ	X	Χ	X		X			
Teachers	Χ	Χ	Χ	Χ	Χ			Χ			
Career Coaches	Χ	Χ	Χ	Χ	Χ		X	Χ			
WIB & One-Stop Partners	X	X	X	X	X	X	X	X			
Community Colleges/ Higher Education Centers	X	X	X	X	X	X	X	X			X
Industry	Χ	X	Χ	Χ	Χ	Χ	Χ	X	X	X	Χ

DIDIVA So What Do You Do?

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Two-time Award-winning Marketing Campaign: 2010 MarCom Gold Award 2012 Hermes Gold Award

What is Modern Manufacturing?





DIDIVA Manufacturing Technology Camps

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DIDIVA Camp Highlights:

Hands-on experience of applied manufacturing technologies

2011-2013 Outcomes:

- 10 camps in 5 regions of the state reaching more than 700 students, teachers, parents, counselors, business leaders and community partners
- Awarded 21 scholarships for post-secondary education to camp participants

Day 1	Day 2	Day 3	Day 4
Building Resources: Teams and Machines	Building Your Product Prototypes	Balancing Your Production Plan	Competition: Raw Materials to Finished Goods



DIDIVA MSI eLearning Network

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Choose a region:

Statewide



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WELCOME TO DREAM IT. DO IT. VIRGINIA.

From making jets fly to creating life-saving medicine, careers in advanced technology such as manufacturing, health care, information technology, robotics, and biotechnology, offer above average pay, opportunities for advancement and skills that can be transferred across multiple industries.

Dream It. Do It. Virginia is a free career resource tool built by Virginia's advanced technology sector to help individuals learn more about exciting fields of possible future employment.

So what do you need to do to find out more about these careers? Access specific information along Virginia's advanced technology career pathway though the Explore, Ready, Train/Educate, Assess/Certify and Employ/Advance web pages.

Military2Manufacturing Training Scholarships read more...

Find out more about...



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Career Exploration

Do you enjoy creating new things or learning how things work? From making the world's leading outdoor equipment to creating clean energy, Virginia has the perfect career opportunity for you.

Technology Training

Many careers in advanced technology industries require more than a high school diploma but less than a Bachelor's Degree. Find out how getting the skills necessary to pursue an advanced technology career can be done online, in the classroom or onthe-job.

Military2Manufacturing

From making jets fly to taking pride in a job well done, military veterans are ideal candidates for careers in advanced technology industries. The Military2Manufacturing career pathway helps transitioning veterans to "translate" past military experience and training into skills that lead to these career opportunities.

Network Partners

Interested to learn how you can help spread the word about advanced technology career opportunities in Virginia, how to join the Dream it. Do it. Virginia Network, or how to support its programs and outreach? Find out here.

Get Started Get Started Get Started Get Started



Closing the Skills Gap

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